



Figure 2. Bare-earth shaded-relief image of 2017 upper Scenic Drive landslide (USDL) and surrounding area, constructed from terrestrial laser scanner (TLS) survey data (also referred to as terrestrial lidar) collected January 27–28, 2017. Faceted areas (sharp-angled shapes in image) are data-collection artifacts containing no or few data points. Scale, 1:400; projection, NAD83 UTM zone 10N. TLS survey data from Pickering and others (2018).

Figure 3. Same bare-earth shaded-relief image as figure 2 (constructed from terrestrial laser scanner [TLS] survey data), showing features of 2017 upper Scenic Drive landslide (USDL) mapped in field. Numbers in white squares refer to structures within image area discussed in figures 5, 6, 7, 8, 9, and 13. Figure numbers point out general locations where photographs in figures 4, 5, and 7 were taken. Scale, 1:400; projection, NAD83 UTM zone 10N. TLS survey data from Pickering and others (2018).

Shaded-relief base derived from terrestrial lidar data collected in 2017 (Pickering and others, 2018)
Datum: North America 1983
Projection: Universal Transverse Mercator, Zone 10N

14 1/2°
APPROXIMATE MEAN DECLINATION, 2015

Terrestrial Lidar and Mapped Landforms of the Upper Scenic Drive Landslide, La Honda, California

By
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2019



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Manuscript approved for publication March 8, 2019

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Suggested Citation: Pickering, A.J., Prentice, C.S., and DeLong, S.B., 2019, Landscape change associated with the upper Scenic Drive landslide, La Honda, California, January 10–June 28, 2017: U.S. Geological Survey Open-File Report 2019–1024, 17 p., 1 sheet, scale 1:400, <https://doi.org/10.3133/ofr20191024>.

ISSN 2331-1258 (online)
<https://doi.org/10.3133/ofr20191024>